

Attorney Docket No. 00856-03  
Patent Application Serial No. 10/542,178  
Response to 6/19/07 Restriction Requirement

**Remarks**

**RECEIVED**  
**CENTRAL FAX CENTER**

**AUG 20 2007**

Examiner has requested applicants to elect one of the following groups of claims:

Group I, Claims 1-4, drawn to antibodies that bind ePAD;

Group II, Claims 5-9, drawn to methods of identifying ePAD antagonists;

Group III, Claims 10-13, drawn to methods of decreasing female fertility;

Group IV, Claims 14-15, drawn to ePAD nucleic acids and host cells;

Group V, Claims 16-18, drawn to methods of screening for therapeutic agents;

Group VI, Claims 19-21, drawn to ePAD polypeptides.

Response to Restriction Requirement

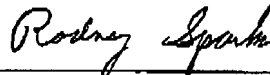
Applicants hereby provisionally elect Group III, Claims 10-13, drawn to methods of decreasing female fertility.

Conclusion

If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (434) 243-6103.

Respectfully submitted,

Date: August 20, 2007



Rodney L. Sparks  
Registration No. 53,625  
University of Virginia Patent Foundation  
250 West Main Street, Suite 300  
Charlottesville, VA 22902  
Telephone: (434) 243-6103  
Fax: (434) 924-2493